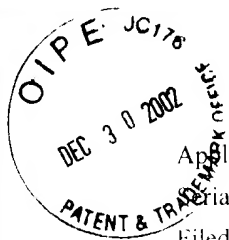


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Hacker et al.  
 Serial No.: 09/800,413  
 Filed: 03/06/2001  
 Confirmation No.: 2695

Examiner: M.O. Savage  
 Group Art Unit: 1723  
 Docket: 758.924US01  
 Notice of Allow.  
 Date:

Due Date: 12/24/2002

Title: LIQUID FILTER HAVING INTERCHANGEABLE SPIN-ON CANISTER FILTER AND CARTRIDGE FILTER, AND METHODS

CERTIFICATE UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Box NON-FEE AMENDMENT, Commissioner for Patents, Washington, D.C. 20231 on December 23, 2002.

By:

Name: Sharon Trent

Box NON-FEE AMENDMENT  
 Commissioner for Patents  
 Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Amendment Including Version With Markings To Show Changes Made
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
 P.O. Box 2903, Minneapolis, MN 55402-0903  
 612.332.5300

By:

Name: Julie R. Daulton

Reg. No.: 36,414

JRD:S Trent





09/800,413

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Hacker et al.	Examiner:	M.O. Savage
Serial No.:	09/800,413	Group Art Unit:	1723
Filed:	03/06/2001	Docket No.:	758.924US01
Title:	LIQUID FILTER HAVING INTERCHANGEABLE SPIN-ON CANISTER FILTER AND CARTRIDGE FILTER, AND METHODS		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on December 23, 2002.

By: *Sharon Trent*

Name: Sharon Trent

AMENDMENT AND RESPONSE

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed September 24, 2002, Applicants amend this application as follows:

In The Claims:

Please cancel claim 25. Please amend claim 19 as follows:

19. (Amended) A liquid filter assembly comprising:
- (a) a filter head; said filter head having a center tube, an outer tube, a first liquid flow port, and a second liquid flow port; said outer tube circumscribing said center tube;
    - (i) said outer tube defining an end, an outer tube end port at said end, and an outer tube flow passageway extending between and in fluid communication with said first liquid flow port and said outer tube end port;
      - (A) said outer tube further including an outer tube threaded region;